

TRANSMISSION RELATED PUBLICATIONS

Landowner's Guide to BPA Projects Before & During Construction

DOE/BP 359 (4 pages, October 1987)

Describes how BPA acquires land or land rights for projects. Covers each step of the process for the landowner including appraisals, closing and payment, condemnation, relocation, construction, damage, monitoring and maintenance.

Health, Safety and New Electric Power Facilities

DOE/BP 1717 (9 pages, July 1993)

Explains what electric and magnetic fields (EMF) are and the health concerns associated with EMF exposure. Steps in the process for EMF consideration when planning major transmission facilities are covered. Sources for additional information is included.

Electric Power Lines - Questions and Answers on Research into Health Effects-

DOE/BP 2081 (55 pages, September 1996)

Contain technical detail and explanation of electric power basics and EMF. Covers electric power basics and power facilities, along with a 38-page section of questions and answers on EMF research, related health concerns and what BPA is doing regarding EMF. Concludes with additional sources of information.

Landowner's Guide to Trees and Transmission Lines

DOE/BP 2868 (8 pages, April 1996)

Outlines safety issues associated with trees/shrubs on or near transmission line easements. Includes a segment on what land owners can do.

The Shocking Truth About Trees and Transmission Lines

DOE/BP 2816 (tri-fold brochure, May 1996)

Describes the danger tree program and what property owners can do to help.

Living and Working Safely Around High-Voltage Power Lines

DOE/BP 1821 (9 pages, December 1996)

Covers general safe practices including induced voltages on vehicles, fence, metal buildings, underground pipes, telephone cables, electric cables, fences and irrigation systems. In addition, other safety issues covered are lightning, fires, kite flying and model airplanes, vandalism, shooting, climbing, metal objects, pacemakers, trees and logging and explosives.

What We Know and Don't Know About EMF

DOE/BP 2059 (19 pages, October 1995)

Describes typical electric fields and related health issues, including research. Includes BPA is doing related to EMF, along with additional sources of information. Has several charts and graphs.

1996 Final Transmission Terms and Conditions Proposal - Point-to-Point Service

DOE/BP 2867 (89 pages, November 1996)

Formal Point-to-Point Transmission Service Tariff covering all terms and conditions.

Electrical and Biological Effects of Transmission Lines: A Review

DOE/BP 2938 (200 pages, December 1996)

Details alternating-current fields, exposure assessment, human studies of EMF, effects on animals and plants, other health, safety and environmental considerations, and a final chapter on direct current transmission.

1996 Final Transmission Terms and Conditions Proposal - Network Integration Service

DOE/BP 2866 (102 pages, November 1996)

BPA's formal Network Integration Service Tariff covering all terms and conditions.

1996 Wholesale Power and Transmission Rate Schedules

DOE/BP 2921 (183 pages, October 1996)

Includes 1996 Wholesale Power Rate Schedules, 1996 Ancillary Products and Services Rate Schedule, 1996 Transmission Rate Schedules, and General Rate Schedule Provisions.

Errata to 1996 Final Power Rate Schedules

(50 pages, March 1997)

Replacement pages for the published 1996 final rate schedule not originally incorporated.

1996 Fast Facts

DOE/BP 2970 (13 pages, May 1997)

Provides general overview of BPA. Includes 1996 financial highlights, revenue resources, load information, regional resources, overview map of BPA's transmission grid system, and Federal dam information.

Bonneville Power Administration - Transmission Business Line

DOE/BP 2917 (6 pages, April 1997)

Provides general overview of the Transmission Business Line. Includes brief map of BPA Service Area, transmission paths and non-BPA transmission paths.

These publications can be ordered through our document request line at 1-800-622-4520.